1 Interview Summaries

1.1 National Park Service – Acadia National Park

Interview Type	Telephone, Federal
Interview Location	
Interview Date	December 13, 2001
Summary Date	December 18, 2001
Interviewer	CDM / Michelle Thaler (thalerma@cdm.com)
Interviewed:	Karen Anderson, Geographer 207-288-5463
Staff Size (approx)	
Budget (approx)	
URL:	http://www.nps.gov/

1.1.1 Overview

This interview focused on the use of GIS data at Acadia National Park. The National Park Service does not have a GIS professional on staff; rather a Geographer with an interest in GIS handles the GIS data.

1.1.2 GIS Initiatives

1.1.2.1 Data used from Maine OGIS and other state departments

Format

- ESRI software format, either coverages or shapefiles
- UTM Meters NAD83

Exchange Methods

- OGIS data is downloaded from the internet
- Data from Department of Inland Fish and Wildlife of sensitive species locations is obtained directly from the department. This data is NOT available on the web.

Data Layers

- Most data layers are accessed from the Maine OGIS web site including 24K Topographic data, Roads, Streams.
- Sensitive species locations (from Department of Inland Fish and Wildlife)
- Shellfish growing areas (from Department of Inland Fish and Wildlife)
- Water quality monitoring data (from Department of Inland Fish and Wildlife)

Issues

- Data accuracy is sufficient for National Park Service use. Generally, the NPS looks at data on a 24K quad scale

- NPS would like to get a coastal geology data layer
- NPS would like to get the E911 data when it is available
- NPS would like to see better metadata with the data sets, they specifically mentioned FGDC compliant metadata

1.1.2.2 Data given to Maine

1.1.3 Other Relevant Issues

- NPS in Acadia only deals with the state of Maine so they had no other states to compare the GIS data to. In general, the NPS staff found data from the State of Maine, whether from OGIS or other state agencies, to be very useful, relatively easy to obtain if you know whom to contact, and reliable in terms of data quality.